JAN 2 1 2009

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Application No.

: 10/531,367

First Named Inventor:

Avto TAVKHELIDZE

Filed

April 13, 2005

Title

Thermoelectric material with integrated de Broglie wave filter

Docket No.

12090

Confirmation No

6964

TC/A.U.

1795

Examiner

Shannon M GARDNER

Commissioner for Patents

Faxed: January 21, 2009

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AMENDMENT

Sir:

In Response to Office action of October 22, 2008, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this рарет.

Remarks/Arguments begin on page 5 of this paper.